

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	38	(Shigeru near1 Nishio or Hiroshi near1 Daiku or Asao near1 Kokubo). in.	US-PGPUB; USPAT	OR	ON	2007/05/04 11:43

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6909813").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 10:58
L2	2	("5331411").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/04 10:58
S1	11	(yamaguchi near2 minetoshi).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:42
S2	980	348/241,252,253.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:54
S3	39761	(contour or edge) near4 (enhanc\$5 or emphasi\$4 or sharpen\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:57
S4	141	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:57
S5	2536	differen\$4 same (center or interest or target) near3 pixel same (surround\$3 or adjacent or neighbor\$4 or around\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:59
S6	18	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/27 14:59
S7	2	yamaguchi near1 minetoshi	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/05/01 16:23
S8	17	minetoshi	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/05/01 16:23

## EAST Search History

S9	3947	differen\$4 near4 (signal or value) same (contour or edge) same (enhanc\$5 or correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 16:28
S10	8934	(compar\$4 or check\$3 or detect\$3 or determin\$4) with pixel with range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:47
S11	146	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:47
S12	289	(differential or difference) with (neighbor\$3 or surround\$4 or adjacent) with pixel same (contour or edge) same (enhanc\$5 or correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 16:31
S13	191	S12 and ("348"/\$.ccls. or "382"/\$. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 16:31
S14	36	(differential or difference) with (neighbor\$3 or surround\$4 or adjacent) with pixel same contour same (enhanc\$5 or correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 16:31
S15	2	("6909813").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 11:34
S16	1396965	(integrat\$3 near2 circuit or chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 11:35

## EAST Search History

S17	26	(US-20030184663-\$ or US-20040201717-\$ or US-20050030396-\$ or US-20020191859-\$ or US-20020181800-\$).did. or (US-6914628-\$ or US-7034878-\$ or US-7190395-\$ or US-6882364-\$ or US-5343254-\$ or US-6614474-\$ or US-5418574-\$ or US-6424383-\$ or US-6134355-\$ or US-6434275-\$ or US-7164497-\$ or US-5729360-\$ or US-6909813-\$ or US-6915023-\$ or US-6661469-\$ or US-4817174-\$ or US-6677994-\$ or US-6125213-\$ or US-5144686-\$ or US-6028628-\$). did. or (JP-2000350055-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2007/05/03 11:35
S18	4	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 11:36
S19	3554	contour same S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 11:37
S20	24	contour near3 (enhanc\$6 or correct\$3 or compensat\$3) with S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 11:56
S21	48	contour near3 (enhanc\$6 or correct\$3 or compensat\$3) same S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 12:03